## APIC-Delaware Valley & Philadelphia Part I: 1972 - 2022





## In the beginning.....



The first individuals in Infection Control usually worked alone in their facilities and many started by taking the 1200-G course at the CDC.

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from NURSING OUTLOOK, Vol. 7, November 1959



#### Nursing Administration's Role in the Problem of Hospital Infection

Nursing service is logically responsible and must have authority to maintain asepsis throughout the areas in which nursing personnel operate

#### By Sister Mary Florence

FOUR YEARS ago the problem of Staphylococcus aureus infection reared its ugly head in our and with our administrator's blessing consumed a good portion of my time for the next four years.

of the Ohio Department of Health for their untiring assistance. Thanks to

## The 50's

- Talk presented at Ohio Hospital Association meeting, Columbus, Ohio, 1959
  - "Why do doctors and nurses tend to depreciate its (isolation) value?.... It involves a little more time and effort."

Each time a nurse takes a case history, records a change in a patient's condition, observes the clinical picture of a specific illness, discovers an unrecognized typhoid carrier, draws a blood specimen for a serological test, or finds that little Johnny developed poliomyelitis 10 days after visiting Tommy who had a cold and upset stomach, she is using epidemiological methods.

By Mary R. Lester

#### NURSING SERVICE

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U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE

from JOURNAL OF THE AMERICAN HOSPITAL ASSOCIATION Vol. 41, No. 19, October 1967

#### THE NURSE:

#### FIRST LINE OF DEFENSE AGAINST INFECTIONS

by LOUISE C. ANDERSON, R.N.,

and CLIFTON K. HIMMELSBACH, M.D.

URSING IS probably more conpects of infection control than any other major service in the hospital. Moreover, this service not only does most of the routine work involved, but also is the one turned to when something special has to be done. Nurses are expected to know how to perform all of the necessary functions for the prevention or containment of infection, to serve as sources of authentic information about infection control, and to carry out certain supervisory and reporting functions as well. Many of the duties and responsibilities which nursing is expected to carry out constitute a burden, and sometimes an imposition. But it takes careful planning and programming to shift nonnursing functions onto others. and in infection control this must be done with great care, since

Louise C. Anderson, R.N., is director, nursing service, Clinical Center, National Institutes of Health, Bethesda, Md. Clifton K. Himmel-bach, M.D., is associate dean, Georgetown University School of Medicine. Being the only profession close to the patient 24 hours a day, nursing is not only automatically involved in infection control but is the hospital's hest resource for guaranteeing the continuous and unwavering practice of asepsis, the authors state. They list nursing's specific infection control responsibilities in terms of duties assigned to four different nurse specialists.

bacteria and viruses are ready to move in whenever aseptic defenses are relaxed.

√Nursing is the only professional service that is available and close to the patient 24 hours a day, seven days a week, 365 days a year. Infection control, to be effective, calls √or a continuous and unwavering practice of medical asepsis. Thus, when it comes to the practical application of control measures essential to proper patient care, there is no substitute for good nursing. Nurses possess the skill, the technique, the knowledge, the authority, and the dedication needed to get the job done right.

The nurse's role in infection control will be described in this article in terms of four nursing specialties: the nurse administrator, the nurse practitioner, the nurse control officer, and the public health nurse. The responsibilities to be described can easily shift from one to the other as dictated by the organizational structures of the different hospitals.

#### BACTERIA AND THEIR HABITS

The nurse administrator. The nurse administrator should participate, as a member, in the deliberations of the infection control committee and bring it information concerning the infection control program from the nursing point of view. Morcover, she should be free to request members of her staff who have direct contact with the problems of infections to attend meetings when their presence will add light to the deliberations of the committee.

She should develop and implement practices and procedures for nursing to follow within the framework of the hospital infection control program. It is important that she have a working knowledge of bacteria and their habits and an understanding of their mode of spreading disease but even more important that she know the degree to which this knowledge can be applied in effectively controlling the amount of bacterial transfer from patient to patient.

The nurse administrator should develop and give orientation programs on infection control for all new nursing department employees and provide whatever refresher training may be needed. An orientation period is an excellent time to interpret the standards of cleanliness expected in the hospital to new personnel and to introduce them to those practices that contribute best to keeping the patient safe from infection. Especial emphasis should be placed on hand washing, on the exact technique required for surgical and medical asepsis, on the correct procedure for handling used and contaminated equipment, including those items being returned to the laundry, and on the need for health education on the part of both patients and

In an effective inservice educa-

## The 60's

 Beginning descriptions of an Infection Control
 Practitioner and role

## **APIC in 1972**

#### ASSOCIATION FOR PRACTITIONERS IN INFECTION CONTROL

Recognizing the need for infection control programs in health care agencies, the Center for Disease Control in Atlanta, Georgia instituted courses providing continued education and stimulation for personnel in this field.

At the Center for Disease Control in January 1969 a steering committee of infection control nurses was organized at the request of the course participants. Since that time financial support has been sought from various sources to enable this committee to found an international association and only recently has this support been provided. The steering committee moved rapidly to take advantage of this opportunity resulting in a meeting April 18-21, 1972 at Burroughs Wellcome Co. in Research Triangle Park, North Carolina to establish the Association for Practitioners in Infection Control.

The purpose of this association is to unite health care workers of all disciplines who share the common goal of improving patient care through infection control activities.

The primary goals of the association are to enhance communication, develop educational programs, and standardize techniques and programs of infection control. Elected officers for the year 1972-73 are as follows:

#### EXECUTIVE COMMITTEE

President
President Elect
Vice-President
Corresponding Secretary
Recording Secretary
Treasurer

- Patricia Lynch
- Kathryn Wenzel
- Shirley Chewick
- Carolyn Langewisch
- Leilani Kicklighter
- Ruth Groeneveld

#### BOARD OF DIRECTORS

Karen Axnick
'Julia Garner
Marcella Pete
Jean Vandermade
'Claire Coppage - Chairman

We welcome your membership and invite your participation in the Association for Practitioners in Infection Control.

Please complete the attached membership application. Annual dues (July 1, 1972 - June 30, 1973) are \$10.00. Make check or money order payable to the Association for Practitioners in Infection Control.

- A group of New England Infection Control people got together & formed the group that ultimately became APIC
- Established April, 1972
- National dues \$10

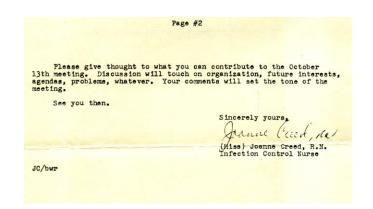


## Stirrings in Philadelphia - 1972

- In response to suggestion by CDC, Connie Seymour called a meeting of Infection Control nurses at Abington Memorial Hospital early spring/summer
- Several Infection Control Nurses and Public Health representatives attended
- Discussions with Joanne Creed to form group

## 1972 - Philadelphia

#### UNIVERSITY of PENNSYLVANIA THE GRADUATE HOSPITAL PHILADELPHIA 19148 September 27, 1972 Klingstey 6-8500 (Area Gode 211) Miss Dorothy Antes, Infection Control Murse Albert Einstein Medical Center Philadelphia, Penns. 19141 Dear Dot: Well, I think we are finally going to get together! There is going to be a Luncheon and Meeting of Philadelphia Area Infection Control Murses on: Friday, October 13, 1972 12 - 3 P.M. Graham French Room Graduate Hospital 19th & Lombard Streets Philadelphia, Penna. 19146 I have been thinking for sometime about having a group meeting for ICN's (Infection Control Eurses). I am hopeful that you will be able to attend this meeting. My ideas are that we first establish interest and need in a regional organization of ICM's. With this determined, we can go on to the proposing of communication lines among ourselves. I am sure we all have had occasions when we would have welcomed a sympathetic ear to a problem or question. Well, one very important aspect of group involvement is a common goal. Ours is Infection Prevention and Control. I think Infection Control can be exciting and dynamic. It is very much a part of Health Care delivery. There are some who do not see its' far reaching influence, but as with many things, we must For our own stimulation and information, continuous learning, investigation and changing goals is necessary. Sometimes this can be easier in a group atmosphere. Whether your progrem for Infection Control is shared with other responsibilities, pert-time or full time, I think we can all learn from each other. Some of us have been doing active Surveillance for several years, and others for only a few months. Again, finding a common identity and purpose will be of benefit to all.



Invitation to Infection
Control Nurses to meet October 13, 1972 @
Graduate Hospital

## Philadelphia Area IC Nurses -1972

PHILADELPHIA AREA INFECTION CONTROL NURSES LUNCHEON AND MEETING — FRIDAY, OCTOBER 13, 1972

#### Minutes

Present:

Infection Control Nurses representing 24 area

hospitals.

Place:

Graduate Hospital of The University of Pennsylvania

19th & Lombard Streets
Philadelphia, Pennsylvania

Guest:

Dr. Grant Mulholland, Chairman

Infection Committee of Graduate Hospital

Presiding:

Joanne Creed, R.N. - Infection Control Nurse

Graduate Hospital

After short individual introductions by all present, Miss Creed presented the motivation and purpose for calling the meeting — the establishment of a local organization of Infection Control Nurses or their alternate, for the purpose of coordinating surveillance information and methods within the Philadelphia area. A void presently exists with information-sharing among institutions in the area.

Other sections of the country have started regional groups. Carol De Mille, R.N., MGH, Boston, Massachusetts, began her organization two years ago with four other nurses. Now they are the Infection Control Nurses of New England.

They have been very successful with a loosely organized approach. They meet approximately seven times a year at different hospitals with all day programs. They are supported by a \$3.00/year membership and a donation from a Pharmaceutical Company. Cost of mailing news and minutes of meetings is absorbed by the group.

Information was distributed on The Association for Practioners in Infection Control. This is the national organization which organized in April of this year and very much needs the support and interest of those practioning in Infection Control. Membership is individual, and is not presently related to our organizational plan.

The following were general points of discussion and consideration at the meeting and to be acted upon at the next:

- Infection Control Nurses from 24 hospitals
- Goal: establish local organization to coordinate surveillance information and methods
- Joanne Creed elected Chair
- Meetings: hosted by various members who functioned as Secretary for that meeting.

## Philadelphia 1972

- 2nd meeting @ Abington Memorial Hospital
- Topics:
  - Responsibility of Infection Control Nurse in reporting Communicable Diseases to City or State Health Dept.
  - Smallpox vaccination program for hospital personnel
- Delaware Valley Association for Practitioners in Infection Control (DVAPIC) - proposed name; approved 1/73



- Pres: Joanne Creed, Treas: Judy Reinhart, Sec: Carol Hegh (Vinci)
- Official name: DVAPIC; dues set @ \$5.00
- Decided to meet less often than monthly but have allday meetings; vendors want to sponsor meetings
- Cluster groups by geographic location drawn up for communication

- Product review: mid-stream urine collection container-\$0.40
- CDC begins to charge for training course (1200G)
- OSHA & its "implications" mentioned
- TB
- Health Dept. encourages smallpox vaccinations
- Total body washout = treatment for hepatitis



Meeting @ Underwood Memorial Hospital.

Dolly Wiltsee, Joanne Creed, Mary Ellen Moore, Loretta Tretina, Judy Reinhart



Rose Vitagliano, Delores Dolan, Sara Straub, Joanne Creed

- Pres: Joanne Creed, Treas: Judy Reinhart, Sec: Carol Hegh (Vinci)
- Sponsor Symposium on Infection Control in the Hospital - 6/5/74 (\$15)
- DVAPIC & IC nurses discussed as specialty group of Pa Nurses Assoc.
- National conference Toronto
- First Bylaws from National

- BCG to stimulate immune response
- Employee immunizations
  - TB tests, smallpox, rubella for pediatrics, diphtheria & tetanus, influenza vaccine for high risk groups
- Products: Sonicide (acidpotentiated glutaraldehyde disinfectant) introduced as high-level disinfectant
- "Infections can cause lawsuits"

- Pres: Joanne Creed, Treas: Hedy Howard, Sec: Carol Hegh (Vinci), VP: Gigi Dolan (Dash)
- Co-sponsor with J&J "Product Evaluation" Program 12/8/75 (\$8.50)
- Attempt to bring 1976 APIC conference to Philadelphia
- Brochure for new members
- Discussion to become APIC chapter

- Infection Control Program for Nursing Homes
- Drawing to sponsor cost of 1 member to attend APIC conf. in Chicago (\$354.74)
- # new cases of TB declined 26% in 1971-1974
- Started chapter savings account
- Topics: Environmental monitoring (culturing various surfaces with Rodac plates); surgical wound sepsis & prophylactic antibiotics; venereal diseases



Carol Vinci, Gigi Dash, Dr. Stern, Delores Dolan, Marilyn Gordetzer



Connie Seymour & Rose Vitagliano

- Pres: Joanne Creed, Treas:
   Hedy Howard, Sec: Carol Hegh
   (Vinci), VP: Gigi Dolan (Dash)
- Present 3 seminars on IC in Nursing Homes
- APIC protests ANA position paper for ICNs
- APIC dues: \$10, chapter \$5
- Became chapter 15 of APIC; must elect new officers every 2 years

- Legionaire's Disease at Legionaire convention results in demise of Bellevue Hotel
- Chapter develops protocol for insertion & maintenance of urinary catheter
- Membership difficulties @ national level
- Topics: Infections in immunocompromised patient; "glove method" for culturing hands; eye infections; anthrax

- Pres: Carol Hegh (Vinci), VP: Joanne Creed, Sec: Hedy Howard, Treas: Kathy Sims (Lucente)
- Officially APIC-Delaware Valley (PA); Confusion with national re: chapter name & location
- APIC drafts position paper on role of Infection Control Practitioner (ANA gives up)
- APIC dues \$25, DVAPIC- \$5
- DVAPIC Newsletter starts

- Gentamicin-resistant Klebsiella;
   Grp B Strep; resistant Staph
- Swine flu & Guillain-Barre Syndrome
- Another attempt to bring APIC conference to Philadelphia or Atlantic City
- Products: Hibiclens skin antiseptic
- Chapter goals: education, new members, newsletter, brochure for new members, name badges



Rose Vitagliano, Pat Hoezle, Dottie Borton, Eleanor Domm, Marilyn Gordetzer @ President's Reception, APIC, Miami

- Pres: Carol Hegh (Vinci), VP: Joanne Creed, Sec: Connie Seymour, Treas: Lenore Schwartz
- Attempt to clarify chapter name: APIC Greater
   Philadelphia or APIC Philadelphia to APIC Delaware Valley/
   Philadelphia
- Microbiology Seminar 9/78

- Topics: TB in general hospital,
   PA DOH regs for Pathological
   Waste,
- Developed standard of care for patients in isolation
- Application for Chapter of the Year submitted
- Investigated options for joining PA Nurses' Association
   Specialty Organization



1978 Clambake @ APIC Boston

Left: Joanne Creed (red

sweater)

Right: Carol Hegh Vinci

- Pres: Maryanne McGuckin, VP: Gigi Dash, Sec: Connie Seymour, Tres: Lenore Schwartz
- \$500 grant from Merck for DVAPIC newsletter (*Infection Control Update*)
- Shared booth at Mid-Atlantic Conf. with N & S Jersey chapters
- Application Chapter of Year
- Clerkship program for new practitioners

- Salary survey ave. \$16,148 FT
- Membership: 103 members; mostly acute care and RN
- Survey on products:
  - handwashing: (Phisohex, Ivory soap, Betadine, Septisol, pink soap)
  - General cleaning disinfectants:
     Ves-phene, Matar, Pheno-gard,
     Legphene, Wescodyne, Amphyl
  - Special cleaning: Wescodyne,
     Cidex, alcohol, LPH solution
- Plans for 1st PA IC Symposium
- Certification for ICPs discussed

- Pres: Gigi Dash, Sec: Dottie Borton, Treas: Hebe Jungkin
- Elimination of VP position as per APIC Bylaws
- Chapter dues \$15; \$4/lunch
- 1st annual PA Infection Control Symposium (PICS)
- Antibiotics & Infection Control Conference 1/80
- Philadelphia Inquirer article by Joanne Creed featuring Infection Control as a medical career

- "Infection Control in Non-Institutional Setting" with Temple University
- Educational Objectives questionnaire - needs assessment for chapter
- Topics: Cost-effectiveness, OB-GYN infections, survey re: PPD v
   Tine testing; JCAH & QA;
   smoking/no-smoking @
   meetings; hemodialysis;
   hydrogen peroxide in urinary
   drainage bags to decrease UTI;
   toxic shock syndrome

- Pres: Becki Thorpe, Pres-Elect: Karen Paul/Hebe Jungkind, Sec: Betty Mosteller, Treas: Ken Schanbacher
- \$50 fee for vendors to display
- Treasurer's position becomes 2-year term
- Beginning of Horizons Program for new ICPs
- CBIC formed by APIC

- Salary survey: mode \$18,500-\$19,000
- New concept for isolation: "Antibiotic Resistant Infections"
- Non-A, non-B Hepatitis renamed Hepatitis C & D
- Topics: Pneumococcal pneumonia; change; immunologically compromised patient (oncology)

- Pres: Hebe Jungkind, Pres-Elect: Marianne McLaughlin, Sec: Beth Cox, Treas: Ken Schanbacher
- Hepatitis Symposium with Merck; 100 attendees, \$1000 profit
- Effective Teaching Techniques
   Conference
- Clerkship program activated
- Another entry for Chapter of Year

- Topics: Employee Health & IC, atypical mycobacterial infections, rubella, Listeria meningitis, outbreak investigations by members, new beta-lactam antibiotics, perinatal Hepatitis B prevention, antibioticassociated diarrhea
- APIC calls for questions for certification exam
- JCAH hot topics: Quality
   Assurance, Employee Health, inservice for all employees, documentation of P&P review

#### **Nosocomial Infections**

"...estimated 56,000 patients in the US die each year because of urinary-tract infections contracted while they were using bladder catheters in a hospital.. Patients are fearful, physicians rant & rage, hospital malpractice suits are mounting..



#### **Our Undertrained Nurses**

#### MY TURN/ALICE C. REAM

E arly in September an Associated Press item stated that an estimated 56,000 patients in the United States may die each year because of urinary-tract infections contracted while they were using bladder catheters in a hospital. Researchers have found that getting this kind of infection nearly triples the death rate among hospital patients.

We lost 57,000 men in the entire Vietnam War. We lose less than 56,000 each year from the carnage on our highways. That such a horrendous number of patients die each year at the hands of hospital personnel is almost too shocking to contemplate.

Bladder infections are only one item on an extensive list of patient complaints about present-day hospital care. Hospitalized patients are angry about neglect and abuse, anxious for personal safety.

There was a time when a newly admitted patient was greeted and bathed by a registered nurse. The nurse examined and comforted the patient, and became acquainted with him as a unique individual with particular needs. Later, when that person needed minor- or major-skill care to further rehabilitation, the nurse either performed the task or supervised a student nurse to ensure safe and comfortable results.

Unworthy: In the past, a newly graduated nurse could walk into any hospital in America and be fully functional in a few days. All she needed was orientation to surroundings, regulations and equipment. Then, in the 1950s, nursing education underwent a drastic change. Except in America's remaining three-year hospital-diploma schools, students are now drenched in academic courses and gypped on skill training. This is especially true in the costly baccalaureate programs whose priorities now seem to be power and prestige. The move to produce a "professional" nurse has demeaned skill training as unworthy and unnecessary.

Student nurses once were supervised through 3,500 to 5,000 hours of patient-care; they now get a small fraction of that. This is doubly disconcerting since nurses are today expected to perform intricate procedures that didn't even exist 30 years ago. Also, at the very time that nursing educators were slashing skill training, medical schools and state licensing agencies began demanding much longer skill training for

physicians. Clearly, medical people are not unaware of the importance of skills.

Nurse educators have been teaching their students that they are being prepared for management roles. The art of skilled nursing is thus dying out. Bedside care has been relinquished to aides and orderlies. Therapists have taken over suctioning, oxygen administration and respiratory treatments. Surgical scrubbing is now the province of technicians; pharmacists handle the preparation of intravenous fluids. Maids make beds, kitchen helpers serve trays. Some hospitals have introduced a new absurdity: technicians are being trained to prepare medications and present the pills and potions to patients while the

Many nurses bumble from patient to patient, violating the most sacred law in nursing—Do No Harm.

nurse sits at the bedside to explain the hoped-for results.

Nurse educators have a bug in their ears about being handmaidens to physicians. They are, for some unknown reason, ashamed of being nurses. Ashamed of bathing the sick? How else does one check for skin turgor, rashes and ulceration? Ashamed of handling excreta? How does one arrive at firsthand knowledge of output or the possibility of intestinal bleeding? Not willing to carry a food tray? How does one assess the patient's appetite and potential need for supplemental nourishment?

Nurse educators defend shorter skill hours with the statement that one need not make 1,000 beds in order to prove one knows how to make a bed. True. A good instructor can teach a bright student to make a hospital bed in an hour. That is, of course, provided the bed is not occupied by a crush trauma case, a person in complicated traction, one with severe arthritis or a postoperative case with many tubes. People learn how to make those beds with supervised hands-on experience,

not from books in a college classroom.

Nursing educators and journals instruct students to diagnose eye disorders but fail to teach them how to change eye dressings or administer eye medications. Wordy, pompous dissertations on bacteriology are not accompanied by sufficient skill training in sterile techniques. As a result, the newly graduated nurse becomes an enormous burden to her hospital as she spreads infections far and wide, violating the most sacred law in nursing: Do No Harm.

Chaosi Student nurses today are every bit as altruistic and dedicated as their predecessors. They are, however, betrayed by their educators. Some of them recognize this, and attach themselves like leeches to older, skilled nurses; they may eventually become skilled themselves. Those who do not recognize their deficiencies (or cannot accept their failings) bumble their way from patient to patient, leaving chaos in their paths. Some could be rescued by skilled supervision but, unfortunately, far too many supervisors have inadequate skills.

So nurses end up as cocktail waitresses, clerks in stores or real-estate salesladies. That is called "burnout." Translated, it means that the nurse was not trained to cope, to organize or to perform and will, eventually, leave nursing for something that she can handle. In the meantime, we face a stunning shortage of nurses.

When some of those nurses who can't measure up in a hospital reach burnout, they return to college, get another degree and become professors of nursing. One can only shudder at the thought of what their students will face one day.

It is time for nurse education to return to skill training. Patients are fearful, physicians rant and rage, hospital malpractice suits are mounting to a thundering crescendo. And at the center of the problem is the unskilled nurse. She is destructive without even realizing it; she is frustrated and relieves her frustrations on helpless patients.

Patients who leave the hospital with a \$20,000 or \$30,000 bill and say they were neglected or abused during their hospital stay must be heard. Patients are paying the freight and deserve better treatment.

Alice C. Ream, a retired nursing teacher, is writing a book about the nursing crisis.

- Pres: Maryanne McLaughlin-Hagan, PE: Beth Cox, Sec: Gail Hudson, Treas: Kathy Lucente
- Job descriptions developed for Chapter officers
- Host responsibilities outlined
- 1st CIC exam offered November 19, 1983
- New isolation guidelines from CDC

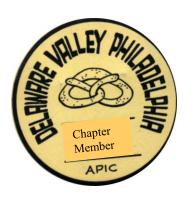
- Topics: AIDS, 3rd generation cephalosporins, megaspectrum penicillins, time management,
- 3rd annual PICS held in Philadelphia



Certified in Infection Control

- Pres: Beth Cox, PE: Ann
  Jaeger, Sec: Valerie Watt,
  Treas: Kathy Lucente
- 1st permanent name badges for members
- TIPS Seminar
- Increase speaker honorarium to \$50
- Initiated discussions with APIC to host 1990
   Educational Conference

 Topics: Infections in neonates, chemotherapy and infusion devices, DRGs (Diagnosis Related Groups) for billing, surveillance with computers, isolation PPE fashion show

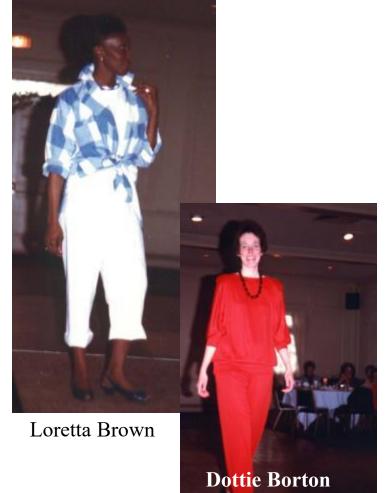


- Pres: Ann Jaeger, PE: Betty Mosteller, Sec: Dottie Borton, Treas: Valerie Watt
- Still having 8 meetings/year
- 3 Daycare Seminars given
- Fashion Show as fund-raiser;
   DVAPIC models
- ICPs in extended care facilities (ECFs) eligible for CIC
- New member brochure
- T-Bear program: Handwashing prevents infection...It really does

- Tips & Tidbits Table started sharing educational materials, articles, advice, tips at meetings
- Salary survey: majority of ICPs received salary \$21,000 -\$28,999
- Clerkship program named "Horizons in Infection Control"
- Topics: Delta agent (later named hepatitis D), alternative health care, Lyme disease, necrotizing fasciitis, gay bowel syndrome, bone marrow transplant, vaccines

# Fashion Show - Serious Fundraising! 1985





# T-Bear Introduced at APIC Washington, DC



Representative from HHS introducing T-Bear



Dottie Borton & Liz Hooten with T-Bear

Handwashing Prevents Infection...It Really Does!

- Pres: Betty Mosteller, PE: Kathy Arias, Sec: Dottie Borton, Treas: Valerie Watt
- APIC clarifies active & associate membership
- 1st National Infection Control Week
- 5th annual PA Infection Control Symposium (PICS)
- "Anatomy of a Trial" program depicting trial related to development of HAI
- Sen. Gore brings legislation to reinstitute EPA testing of hospital disinfectants

- Application for Chapter of the Year (again) - 23 lbs
- Picture board of members
- Recruitment of Extended Care Facilities and nursing homes
- T-Bear kick-off campaign for hand hygiene programs; mascot name changed to Scrubby Bear
- Topics: Scabies, double-bagging trash, new infectious waste regs., "political IQ skills"

Federal Register

Vol. 51, No. 181

Thursday, September 18, 1986

#### **Presidential Documents**

Title 3-

Proclamation 5525 of September 15, 1986

The President

National Infection Control Week, 1986 and 1987

By the President of the United States of America

#### A Proclamation

Nosocomial (hospital-associated) infections directly cause more than twenty thousand deaths annually. They contribute indirectly to an additional sixty thousand deaths every year. Approximately one-third of all such infections, according to public health experts, are preventable. While doctors have long been aware of this problem in hospitals, there is new and growing concern about the spread of infection in day care centers. There is no way of reckoning the human cost of these infectious diseases. But we do know that the days lost from school and work as a result of these diseases and the cost of treating them create a great financial burden for the American public.

Scientific evidence has shown that improved health practices, such as proper hand-washing in health care and educational facilities, can significantly reduce the spread of infections, especially staphylococcal infections, which are a threat to hospital patients, and meningitis and diarrheal diseases, which can be contracted in day care centers that neglect proper hygienic practices.

Public Health Service investigators are continuing vital research. They are optimistic that new discoveries will lead to the development of improved techniques for diagnosing, treating, and preventing the spread of infectious diseases.

To focus public and professional attention on the seriousness of nosocomial and other infectious diseases, the Congress, by Public Law 99-373, has authorized and requested the President to designate a calendar week in 1986 and 1987 as "National Infection Control Week" and to issue a proclamation to that effect.

NOW. THEREFORE, I, RONALD REAGAN. President of the United States of America. do hereby proclaim the weeks beginning October 19, 1986, and October 18, 1987, as National Infection Control Week. I call upon all Federal, State, and local government agencies, health organizations, communications media, and the people of the United States to observe these weeks with appropriate programs and activities.

IN WITNESS WHEREOF, I have hereunto set my hand this fifteenth day of September, in the year of our Lord nineteen hundred and eighty-six, and of the Independence of the United States of America the two hundred and eleventh.

Ronald Reagon

|FR Doc. 86-21221 Filed 9-16-86; 12:05 pm| Billing code 2195-01-M Presidential
Proclamation
declaring national
Infection Control
Week 1986

- Pres: Kathy Arias, PE: Loretta Romano, Sec: Dottie Borton, Treas: Karen Kushto
- 15th anniversary as group, 10th anniversary as official APIC chapter
- Chapter name change: APIC-Delaware Valley & Philadelphia
- PICS in Philadelphia
- APIC Position Paper on Acquired Immunodeficiency Syndrome (AIDS)
- Gigi Dash & Ann Jaeger selected for CBIC Board

- Topics: Septic shock, relationship of Hepatitis B Virus to Primary Liver Cancer, varicella vaccine, C. difficile, Blood & Body Fluid Precautions v. Bloodstream Infections
- HHS Advisory: Protection Against Occupational Exposure to Hepatitis B and HIV



Kathy Micklow & evil pathogen

## FOR INFECTION CONTROL: POINT/COUNTERPOINT

#### PROGRAM

Topics to be covered include:

- Relevance of SENIC today
- MBO applied to infection control
- Computerization
- Cost reduction through infection control
- . Staffing the Infection Control Department
- . Severity of Illness Index
- . Accountability for the Infection Control Department
- Environmental culturing
- · Surgeon-specific wound infection rates
- . Effect of PPO's on infection control
- · Effect of ambulatory surgery on infection control
- . Follow-up protocol for short-stay patients

#### HIGHLIGHTS AND BENEFITS

- · A nationally prominent and recognized faculty.
- Frank and timely discussion of a growing problem.
- Opportunity to develop an on-site local program to interact with the national telecast.
- · Opportunity to present questions to the faculty.
- It is priced so that everyone can afford it, even if you have to rent a satellite dish.
- · French translation provided on separate audio channel.

#### SPECIAL THANKS

This program has been made possible, in part, by contributions from SURGIKOS, INC., a Johnson & Johnson Company and SURGIKOS CANADA, INC., a Johnson & Johnson Company.

#### FACULTY



ROBERT W. HALEY, M.D.

Associate Professor
Director, Division of Epidemiology
and Preventive Medicine, Southwestern
Medical School, University of Texas
Health Science Center at Dallas
Dallas, Texas

Author of: Managing Hospital Infection Control for Cost-Effectiveness



and the contract of the contra

WILLIAM E. SCHECKLER, M.D.

President Society of Hospital Epidemiologists of America

Associate Professor and Vice Chairman Department of Family Medicine and Practice

Professor, Department of Medicine University of Wisconsin Medical School Madison, Wisconsin

ALLEN B. KAISER, M.D.

Associate Professor of Medicine Vanderbilt University, Nashville, Tennessee Chief, Department of Medicine Saint Thomas Hospital, Nashville, Tennessee "Surveillance by
Objectives for
Infection Control:
Point/
Counterpoint"
teleconference Haley v. Scheckler

- Pres: Loretta Romano, PE:
   Ann Jaeger, Sec: Gail Hudson,
   Treas: Karen Kushto
- Professional survey
  - mostly acute care,
     community hospitals
  - mostly nurses
  - \$22,000 \$35,000/year
  - 16% had computerized surveillance programs for nosocomial infection

- Topics: MRSA, JCAHO surveys, OSHA visits, chronic Epstein Bar Virus infection, data collection & management
- Chapter responds to EPA re: infectious waste
- Chapter dues increased to \$20



Rose Vitagliano

- Pres: Beth Sturn, PE: Eileen
  O'Rourke, Sec: Connie
  Seymour, Treas: Kathy
  Lucente
- APIC begins Basic Infection Control Course (replacing the CDC 1200-G course)
- JCAHO develops outcome indicators
- OSHA asks cost of training employees about the Blood Born Pathogens

- Topics: Medical waste,
   MRSA, herpes infections
- Kathy Arias testifies at OSHA hearings in Miami re: proposed Blood Born Pathogen (BBP) Rule expected in 1991
- In response to high incidence of syphilis, Philadelphia requires RPR testing on cord blood

- Pres: Eileen O'Rourke, PE:
   Dottie Borton, Sec: Lynn
   Walsh, Treas: Kathy Lucente
- Members participate in hearings for proposed PA infectious/Chemotherapeutic Waste Regulations
- US News & World Report: .."if choosing a hospital, be sure that it has an ICP"

- Topics: hepatitis C, liver transplantation, AIDS
- Sponsored Nursing Home Seminar - October 3; >100 attendees
- Measles outbreak in Philadelphia



Rose Vitagliano & Keith St. John

- Pres: Dottie Borton, PE:
   Kathy Klemick, Sec: Linda
   Surden, Treas: Clare
   Edelmayer
- Sent two chapter members to APIC educational conf.
- Salary Survey:
  - 51 acute care, 11 LTC, 4 rehab, 6 psych
  - mean 6.9 yrs experience
  - mean \$19.60/hr

- Long-Term Care Seminar -Nov. 6, 1991
- Topics: Biologic agents in warfare, surveillance, psychoneuroimmunology, viruses causing gastroenteritis, Vancomycin Resistant Enterococcus, HIV
- OSHA BBP Rule becomes law

- Pres: Kathy Klemick, PE: Kathy Lucente, Sec: Jan Lukehart, Treas: Clare Edelmayer
- Chapter is 20 years old!
- NIOSH Recommended
   Guidelines for Personal
   Respiratory Protection of
   Workers in HCF Potentially
   Exposed to TB

- Topics: Varicella, Grp A Strep, fever, influenza, antibiotics, hantavirus
- FDA publishes notice of proposed rule making on needle-bearing devices
- OSHA rep comes to DVAPIC meeting to discuss OSHA regulations

- Pres: Kathy Lucente, PE: Keith St. John, Sec: Rose Kochanowicz, Treas: Clare Edelmayer
- Mental Health Seminar October 19
- Kathy Lucente elected to APIC Strategic/Research Comm.
- GAC: Sen. Spector favors monitoring overall nosocomial infections, Sen. Biden wants to tax unsafe needle devices
- Another successful PICS

- OSHA & BBP Rule & visits
- Quinolones, Azoles, Macrolides & more
- TB issues: negative pressure rooms, respiratory protection, TB Exposure Control Plan, Public Health response, PPD (not Tine) for TB screening of staff, OSHA, draft CDC guidelines, confidentiality
- OSHA & PA Act 148- confidentiality of HIV-related information act
- TOPICS: MRSA, ethylene oxide sterilization (ETO), HIV/AIDS
- Asked APIC to hold national conference in Philadelphia in 1999
- Chlamydia made reportable in Philadelphia

- Pres: Keith St.John, PE: Mary Caruso, Sec: Rose Vitagliano, Treas: Clare Edelmyer
- Chapter has TB Task Force, Eileen
  O'Rourke chairs educational
  materials & TB Control Plan
- 171 Chapter members; dues \$20
- Salary Survey:
  - mostly nurses, community hospitals
  - 40.4% in range of \$45,00-\$49,999
  - less than half used computer for infection prevention activities

- Topics: Rabies, Varicella vaccine, pertussis, Lyme, JCAHO surveys, resistant organisms, Legionella
- Gov. Affairs: Ryan White Bill, OSHA & proposed TB rule, NIOSH & respiratory protection
- Draft isolation guidelines, draft Hand Hygiene guidelines, VRE guidelines
- Donated \$1000 to APIC Research Foundation
- PA Infection Control Symposium reborn with new Board
- Gigi Dash on APIC Ed Comm.; Keith St. John on APIC Research Foundation Board of Trustees

- Pres: Mary Caruso, PE: Rose Kochanowicz, Sec: Treva Pino, Treas: Rhoda Serlen
- Infection Control highlights remembered from TV comedy shows (Tim Conway as dentist with needle sticks in Carol Burnett Show episode & Seinfeld Handwashing episode)
- DVAPIC recognized as Leadership Chapter in donations to APIC Research Foundation, contributing \$100/member over 4-year period

- LTC Seminar October 5; 98 attendees (in bad weather!)
- Mental Health Seminar November 8; 25 attendees
- APIC trials CEU approvership
- Chapter offers to help PA DOH revise IC Guidelines
- Topics: hepatitis C & Healthcare Workers, Ebola, eye infections
- NIOSH certifies N95 respirators
- Kathy Lucente on APIC Guidelines Comm.

- Pres: Rosemary Kochanowicz, PE: Jaime Ritter, Sec: Susanne Hayes/Jaime Ritter, Treas: Rhoda Serlen
- Chapter does Strategic Plan
- Chapter Needs Assessment
  - 51% acute care, 15% LTC, 12% combo, 9% specialty, 6% MH, 7% other
  - 47% certified
  - DVAPIC function: 56% member education, 16% news/updates, 12% networking
- APIC Disinfection/ Sterilization guideline

- "Blizzard of 1996"
- The Internet & APIC on the Internet
- APIC asks for copy of Horizons Program
- Topics: BCG treatment in bladder cancer, emerging infectious diseases, Parvo B19 virus & infection
- Measles again, MDR-TB, pertussis outbreak
- Anticipate final OSHA TB standard; APIC opposes same
- CDC guideline for prevention of IV device-related infection

- Pres: Jaime Ritter, PE: Elaine Shute, Sec: Pat Heys, Treas: Rhoda Serlen
- APIC's 25th anniversary
- "Infection Control Issues for ECF" 10/8/97
- Donation to APIC Research: \$4750

- Topics: Latex in products & allergic reactions, HIV PEP (post-exposure prophylaxis), OSHA & JCAHO surveys
- Gov. Affairs: "reusable, leased items", proposed sharps safety legislation, OSHA TB rule stalled

# 25 Years as Chapter



- Pres: Elaine Shute, PE: Pat Heys, Sec: Marilyn Bergner, Treas: Rhoda Serlen
- OSHA accepting comments on safe needle devices
- Gigi Dash on APIC Board
- CBIC offers SARE for recertification

- Avian influenza causes concern
- LTC conference \$199 fee,
   November 17-18, profit
   >\$4000
- APIC Board holds meeting in Philadelphia - wouldn't this be a lovely place to host a conference?
- Products: Sporox sterilant & endoscopes

- Pres: Pat Heys. PE: Cindy Hoegg,
   Sec: Dottie Borton, Treas: Barb
   Micucci
- Decreased number of meetings/year
- Increase meeting fee to \$15 to cover increased costs
- Volunteered to assist PDPH & PA DOH in updating regs; PA DOH proposes revisions
- APIC retires Chapter of Year award

- Survey & start of LTC Focus Group
- APIC submits response on Bioterrorism; PDPH working on bioterrorism response plan
- Topics: Human Papillomavirus (HPV), legal aspects of IC, latexfree environments, Lyme vaccine, hepatitis, animalassisted therapy, UTIs, scabies, antimicrobial management, LTC survey process, IC in Rehab, sharps safety



- Pres: Cindy Hoegg, PE: Treva Pino, Sec: Claudia Johnson, Treas: Barb Micucci
- Republican National Convention in Philadelphia; baseline surveillance reporting
- LTC Focus Group sharing ideas: lice, scabies, resistant organisms, TB testing, C. difficile

- Chapter membership increases
- Topics: chemical germicides, TB, Infectious Diseases in the Emergency Dept., West Nile Virus, infections in spinal cord injury, bioterrorism
- Gov. Affairs: reprocessing of single use devices (SUDs), Needlestick Safety & Prevention Act, Patient Safety, LTC requirement for TB testing

- Pres: Treva Pino, PE: Barb
   Micucci, Sec: Brie Alexander,
   Treas: Carol Vinci/Patty McBride
- Secretary becomes 2-year term
- Gigi Dash elected Pres.- Elect of APIC
- Keith St.John becomes Pres.-Elect of CBIC
- Patient Safety Initiative
- APIC Conference in Seattle coffee at every corner & Pike Place Market
- Debate re: re-use of single use devices (SUDs)

- CBIC offers computerized testing for certification
- Chapter participates in brainstorming session on CR-BSI & SSI for APIC -April 25
- New brochure for Horizons Program
- New DOH reporting requirements
- 9/11/01 the world changes & a new concern: bioterrorism
- Topics: malaria, varicella, resistant organisms, agents of bioterrorism, pneumococcal vaccine, outbreak of Histoplasmosis

CR-BSI = catheter-related bloodstream infection SSI = surgical site infection

# 2002 Happy 30th Anniversary!

- Pres: Barb Micucci, PE: Cindi Hinkle, Sec: Dottie Borton, Treas: Patty McBride
- Chapter 15 has <u>2</u> national level Presidents!
  - Gigi Dash, APIC President
  - Keith St. John, CBIC President
- Joint seminar with Occupational Health Group 11/15
- Member Survey- IC staffing, salary, role
- Electronic newsletters to chapter
- ASSOCIATION FOR PROFESSIONALS IN
  INFECTION CONTROL AND EPIDEMIOLOGY, INC
  DELAWARE VALLEY PHILADELPHIA
  CHAPTER #15

- OSHA TB Rule still delayed; CDC reviewing TB guidelines
- NEDSS
- Sent 2 members to APIC Patient Safety Conference
- GAC: responded to proposed PA bill to revise Act 148 to include Hepatitis B & Hepatitis C; new diseases added to reporting list; CDC guidelines on hand hygiene, IV-devices, pneumonia
- Topics: hand hygiene, bioterrorism
   & emergency management,
   construction,

### Chapter 15

- **Pres: Cindi Hinkle**
- **Pres-elect: Clare Edelmayer**
- **Sec: Dottie Borton**
- **Treas: Patty McBride**
- Meeting topics included:
  - Creating & using Powerpoint presentations
  - Hand held technology
  - Vancomycin Resistant Staph Aureus – one hospital's experience
  - Databases 101 & EPI Info course by Eileen O'Rourke
- Photo directory of members started
- Gigi Dash & Keith St John are members on expert panel for revision of JCAHO IC standards for 2005
- Membership survey

- Bioterrorism: Emergency Management committees & activities intensify
- Smallpox vaccine recommended for HCW; reports of complications of vaccination
- SARS (Severe Acute Respiratory Syndrome) appears & becomes a reportable disease; everyone scrambles to get N95 respirators
- Monkeypox outbreak
- FluMist live intranasal influenza vaccine approved by FDA [\$46/dose]
- Concern about fire code & volume of alcohol-based hand sanitizer in hallways
- Nov 2003: PHC4 announces required reporting of HAI eff. 1/1/2004

### **Chapter 15**

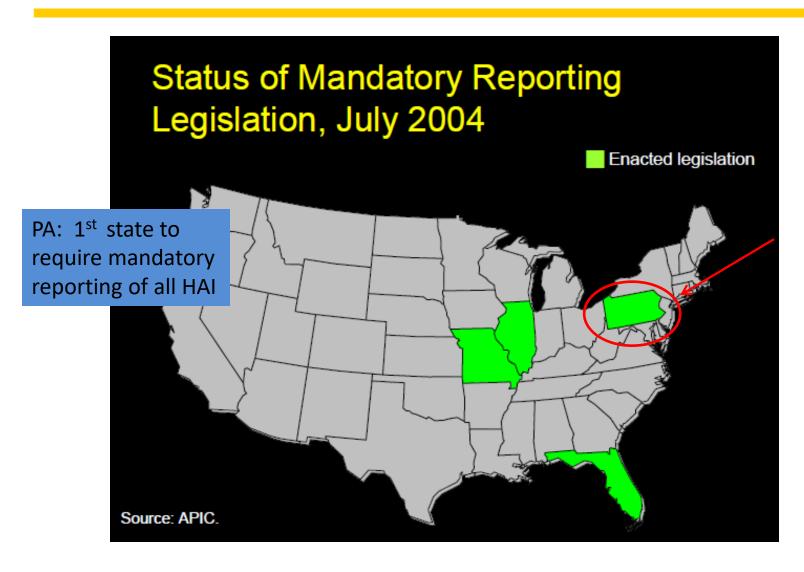
- Pres: Clare Edelmayer
- Pres-elect: Beth Sturn
- Sec: Debra Runyan
- Treas: Patty McBride
- 127 members
- Educational topics:
  - Emerging infectious diseases: MRSA & C. difficile
  - Respiratory etiquette
  - Legionella
- DVAPIC offers training help to PHC4 (not accepted)
- Eileen O'Rourke & Cindy Hoegg do table top drill for bioterrorism at SHEA conference in Philadelphia

#### **PA & National**

- HICPAC, SHEA, APIC draft consensus statement addressing public reporting of HAI; presented at APIC Educational conference
- PA PSRS contract through ECRI requiring reporting to decrease costs
- APIC conducts influenza vaccine survey: 36% HCWs nationally get flu vaccine
- Flu vaccine shortage
- APIC Research Foundation sponsors MRSA prevalence study for acute & LTC facilities
- Updated CDC isolation guidelines
- CBIC: 1<sup>st</sup> time test takers can certify online; survey to determine interest in an advanced practice certification

HICPAC = Healthcare Infection Control Practices Advisory Committee SHEA = Society for Hospital Epidemiology of Association PA PSRS = PA Patient Safety Reporting System

# PA's Place in History



### **Chapter 15**

- Pres: Beth Sturn
- Pres-elect: Dottie Borton
- Sec: Debra Runyan
- Treas: Eileen Sherman
- 160 members
- 5 meetings, topics:
  - MRSA, Salmonella, HIV, West Nile Virus, Reporting via NEDSS, JCAHO Risk Analysis, the 2004 Tsunami & healthcare challenges, Infection Control in Japan
- Chapter tries to start webpage on APIC website
- Donation to AHA Care Fund in memory of Betty Mosteller; Care Fund assisted HCWs in providing care in areas affected by Hurricane Katrina in US

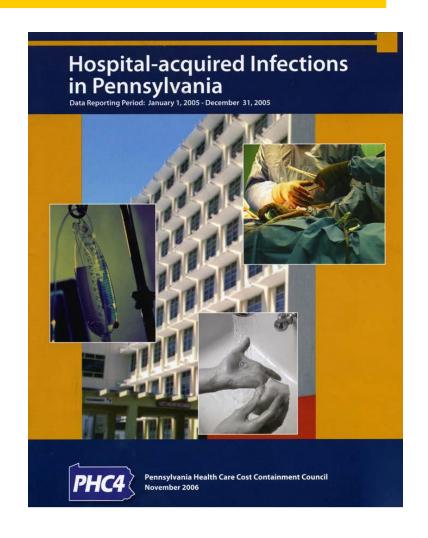
### **PA & National**

- Public reporting: 3 more states require reporting of HAI but get input from IPs
- Consumer's Union supports public reporting of HAIs
- Discussions about HAI & device day definitions
- NNIS revises UTI definition
- CBIC distributes job analysis survey
- National Quality Forum agrees to develop comprehensive standard for mandatory HAI reporting
- APIC comments on President Bush's strategic pandemic influenza plan
- APIC Board endorses mandatory flu vaccination for HCWs

NNIS = National Nosocomial Infection Surveillance' CDC HAI reporting data base

### PHC4 2005

- News media publishes "Plague of Errors" to describe HAI & PHC4's attempt to fix it by public reporting of HAI
- PHC4 talks with vendors of electronic surveillance systems for potential beta testing
- PHC4 creates Advisory
   Board Gigi Dash &
   Dottie Borton represent
   IC & hospitals from SE PA





#### MRSA in Pennsylvania Hospitals

# 2006

### **Chapter 15**

- Pres: Dottie Borton
- Pres-elect: Kathy Lucente
- Sec: Cindi Hinkle
- Treas: Eileen Sherman
- 140 members
- 5 meetings: Pandemic Planning, Immunizations, prions, MDR-gram negative bacteria, C difficile, healthcareassociated pneumonia, PA PSRS, IC & Risk Management
- Begin to create procedure guide for Board
- Membership survey for demographics & educational needs
- Decide to send meeting materials via email only
- Provided "A Taste of Philadelphia" basket for silent auction at APIC Conference

- National Quality Forum seeks consensus on national standards for public reporting of HAI; maybe NHSN?
- APIC endorses mandatory influenza vaccine for HCWs
- APIC Educational Conference Tampa
- APIC Surveillance Technology Conference 4/10-12 in Dallas
- HAP (Healthcare Assoc. of PA) conducts survey on ICP reporting structures & interaction with Quality, Risk, & Patient Safety
- PHC4 offers grants for use of MedMined electronic surveillance system; audits hospitals with perceived low rate of HAI reporting; dissolves Advisory Panel
- 26 governors (incl. PA) proclaim IIPW
- CDC issues MDRO isolation guideline
- APIC MRSA Prevalence Survey October
- PA recognizes Quantiferon Gold for detecting M. Tb infection
- CDC TB Guideline LTC; Quantiferon Gold can replace Mantoux testing

# Joint DVAPIC/OHS Conference



Jim Johnson, OSHA



Tom Grace



Dr. Greg Poland



Anne Lundgren



Dr. Henderson



Delaware Valley/Philadelphia APIC And

Pennsylvania Association of Occupational Health Professionals in Healthcare Present

Improving the Health and Safety of the Health Care Worker

Friday September 29, 2006

The ECRI
Conference Center
5200 Butler Pike,
Plymouth Meeting, PA
19462







# Joint Conference Association of Occupation



Improving the Health and Safety of the Health Care Worker September 29, 2006

How Prepared Are You if OSHA Knocks on Your Door? What You Need to Know. James Johnston, OHSA Regional Office, Philadelphia, PA

HCW Influenza Immunization: A Patient Safety Imperative
Gregory A. Poland, MD, Director, Mayo Vaccine Research Group, Mary Lowell
Leary Professor of Medicine, Rochester MN

What's New in the Management of Occupational Exposure to Bloodborne Pathogens?

David Henderson, MD, Bethesda, MD

What's New in the CDC Guidelines for Prevention of TB in Health Care Facilities?

Anne Lundgren, RN, Montgomery County Department of Health

Pandemic Influenza, Are You Ready?
Thomas Grace, RN PHD, VP Health Service and Emergency Preparedness,
DVHC of HAP

Cost: \$40 per person

# 35 years as Chapter!

Celebrating at CHOP October 2006

Kathy Arias, APIC President 2006 & former DVAPIC member



Keith St John presenting the Salk Award to Stanley Plotkin, MD, Paul Offit, MD, & H. Fred Clark, DVM, PHD, co-inventors of the rotavirus vaccine. Kathy Arias, APIC President and Dottie Borton, Chapter President looking on



Early Chapter members
Back row: Dottie Borton, Jessica Brunsen, Mary
Ann Santa Maria, Cindy Hoegg, Kathy Arias, Keith
St. John, Kathy Lucente Front row: Patty
McBride, Clare Edelmayer, Kathy Klemick, Carol
Vinci, Connie Seymour

# Jonas Salk Medal

Board of Directors, Mrs. Dorothy Borton, President Delaware Valley –Philadelphia APIC Chapter #15 Philadelphia, Pennsylvania

April 13, 2006

Dear esteemed infection prevention and control colleagues:

Worldwide, rotavirus kills an estimated 610,000 children every year, accounting for about 5 percent of all deaths among those younger than five years. In the United States, few children perish from the virus, but as many as 70,000 require hospitalization for it annually, and several million suffer quietly at home.

Some three decades after investigators first identified the rotavirus pathogen, researchers reported that two rotavirus vaccines have proved successful in massive clinical trials. The process of developing rotavirus vaccines has been more difficult and complicated than anyone imagined, full of setbacks and surprises. But in 2006 the World Health Organization, the Global Alliance for Vaccines and Immunization, and most recently the CDC Advisory Committee on Immunization Practices have made rotavirus vaccine a top priority, and the final battle to provide immunizations to the young children who so desperately need them has now begun. In February of this year, Merck gained FDA approval to market this new rotavirus vaccine, which involved the largest clinical trial in the history of vaccine development. This is a significant example of medical research and the pharmaceutical industry joining forces with the goal of alleviating human suffering through vaccination.

In recognition of this tremendous achievement, I am asking that the Board of Directors consider awarding the Jonas Salk Medal to Paul A. Offit, MD, Stanley A. Plotkin, MD, and H. Fred Clark, DVM, PhD co-inventors of the rotavirus vaccine at the October Chapter meeting hosted by the Children's Hospital of Philadelphia, the very institution where they performed their pioneering research.

Since October, 2002 this medal has been used by our Chapter to recognize an individual(s) who have made a significant contribution to the field of infection prevention and control. Dr. Barry Farr was the first recipient of this award at our 30<sup>th</sup> anniversary chapter meeting held that month at Shriner's Hospital for Children and jointly hosted with Temple University Hospital for his work in the prevention and control of multi-drug resistant organisms.

This medal has the distinction of being minted (and reproduced in bronze metal) here in Philadelphia at the United States Mint. The original medal was cast in solid gold and presented to Dr. Jonas Salk for his pioneering work in developing the polio vaccine by the Secretary of the Department of Health and Human Services in January, 1956. This was the first U.S. Congressional Medal ever awarded to a civilian medical researcher. In my opinion, I believe it is fitting to award this medal on behalf of our APIC Chapter members to the three researchers who have endured a long hard struggle to produce this valuable vaccine, which will greatly impact on the lives of children worldwide. Similar to what the polio vaccine achieved once it was introduced into the population, the rotavirus vaccine also promises be a major advance in infection prevention.

Thank you for your consideration of my nomination of these three worthy recipients of the Jonas Salk Medal.

Very truly yours,

### The Philadelphia Inquirer

# Hospital infections' cost tallied

In a first, a report broke down 19.154 cases in Pa. last year.

> By Josh Goldstein INQUIRER STAFF WRITER

Jeanne Stagloff expected that the surgery to repair a tear in her right knee would have her back on the ski slopes in no time.

But soon after her operation in February, the 56-year-old tax accountant developed an infection. As a result, Stagloff needed two additional operations, eight days in a Montgomery County hospital, and more than six months of rehabilitation.

Each year, thousands of patients contract infections in hospitals, a problem detailed for the first time yesterday in a report surveying 168 Pennsylvania hospitals.

Last year, 19,154 patients in Pennsylvania were infected in a hospital — driving up health-care costs, lengths of hospital stays, and death rates, the report said. The study examined 1.6 million hospitalizations.

The report, from the Pennsylvania Health Care Cost Containment Council, is the first in the country that allows people to examine infection rates hospital by hospital.

"The simple fact is that every patient that enters a hospital is at risk for a hospital-acquired infection," said Marc P. Volavka, executive director of the

See INFECTIONS on A12

### **Hospital-Acquired Infections in the Region**

All hospitals in Pennsylvania reported the number of patients who got infections during their care. Experts caution that it is difficult to compare hospitals because some that are very good at Identifying hospital-acquired infections may appear to have higher rates. The report grouped hospitals by the complexity of the care they provided.

The following 11 hospitals were considered to be top-tier:	Infections		Deaths from infections		Hospital stay	
Hospital	Number	Rate per 1,000 patients	Number	Pct.	Length (days)	Average charges
Abington Memorial	529	16.4	51	9.6	17.3	\$228,657
Albert Einstein	264	11.1	67	25.4	31.1	280,900
Crozer-Chester	282	16.4	69	24.5	33.3	671,008
Frankford	273	9.6	36	13.2	26.8	217,343
Hahnemann University	292	17.8	74	25.3	40.0	698,389
Hospital of the Univ. of Pa.	673	20.2	121	18.0	31.2	387,835
Lankenau	120	6.2	31	25.8	28.7	365,108
Pennsylvania	232	10.8	33	14.2	25.6	237,156
St. Mary	327	16.0	48	14.7	22.1	142,444
Temple University	537	20.4	96	17.9	35.9	791,576
Thomas Jefferson University	382	12.3	37	9.7	25.6	283,912
Statewide Peer Group 1	8,894	14.0	1,259	14.2	24.5	273,626

### **Infection Rates by Region**

Region	Urinary	Surgical site	Pneumonia	Blood- stream	Multiple	Total per 1,000 patients
Suburban Philadelphia	6.0	2.9	1.1	1.9	1.0	10.5
Philadelphia	6.4	5.8	1.1	3.2	1.4	13.2
Statewide	7.2	5.2	1.2	1.7	1.2	12.2

ACTUARCE Resources as Equal to Cost Containment Council

The Philadelphia Inquirer

### **Chapter 15**

- Pres: Kathy Lucente
- Pres-elect: Dawn Rumovitz
- Sec: Cindi Hinkle
- Treas: Christine Young
- 5 meetings: Jarvis role of mechanical valves in BSI, Ryder – Biofilms, Vaccines, Act 52 of 2007, respirator fit testing, regulatory issues involving IP & IC
- Host CDC/NHSN conf. at ECRI: Mary Andrus & Maggie Dudeck-Introduction to NHSN & Procedurerelated infections – SSI
- Chapter e-community on APIC webpage

- Public reporting of HAI in 19 states
- APIC starts "My APIC"
- PA Act 52 of 2007 requires public reporting of HAI via NHSN & MRSA surveillance
- Delaware Valley Healthcare Council sponsors MRSA/MDRO Regional Collaborative

# 2007 Member Meetings



Dr. Jerry Zuckerman – MRSA & Positive Deviance



Albert Evstein Modical Carter

BECON

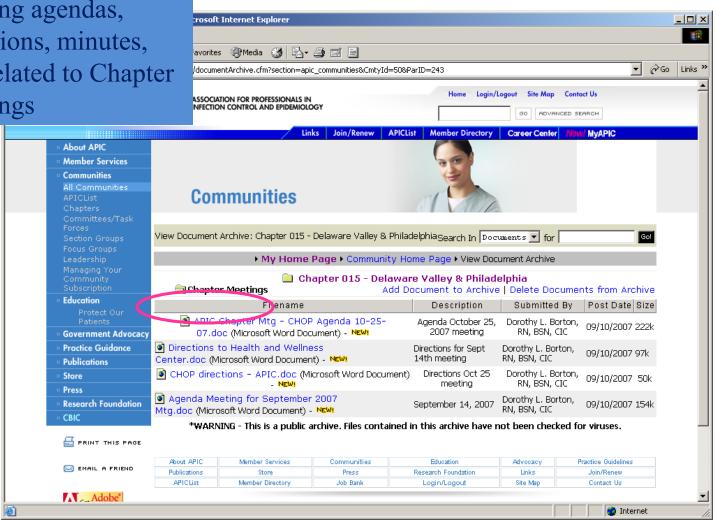
Allered Black

Marcia Ryder - Biofilms

Dr. William Jarvis – Mechanical Valves (in IV-access devices) & Bloodstream infections

The folder "Chapter Meetings" has meeting agendas, directions, minutes, etc. related to Chapter meetings

# 2007 DVAPIC e-community on APIC website





### **Chapter 15**

- Pres: Dawn Rumovitz
- Pres-elect: Brie Alexander
- Sec: Patty Evans
- Treas: Christine Young
- 211 members
- Topics: Leadership workshops, CMS regs, MRSA, ESBL, Hepatitis C, Act 52, how to prepare an article for publication & how to submit an abstract
- Hosts APIC Grand Rounds
   "Protecting Patients from Risk of
   SSI" at Drexel Univ. 10/1; received
   \$500 from APIC

- Health Care Improvement
   Foundation (HCIF) initiates "Fight MRSA" collaborative in Delaware Valley
- APIC releases "Vision 2012"
- EPI 101 course held in Phila; extra focus on LTC definitions to assist LTC HAI reporting
- "Targeting Zero" HAI
- US Pharmacopeia 797compounding sterile preparations
- APIC conference in Denver



### **Chapter 15**

- Pres: Brie Alexander
- Pres-elect: Christine Young
- Sec: Patty Evans
- Treas: Amy Hughes
- 232 members
- Topics: Regulatory components of infection prevention (IP), business of IP, measurement of IP, antibiotic stewardship
- Electronic ballot for election proposed

- American Hospital Association meeting with CDC & Agency Healthcare Research & Quality (AHRQ) in DC April to discuss issues related to public reporting; D.
   Borton & E. Sherman spoke about IP concerns
- H1N1 Swine flu outbreak April & fall:
   N95s difficult to get, two flu vaccines to give in fall (seasonal & H1N1)
- National hot topic: emergency preparedness
- Obama urges modification of current CDC guidance re use of PPE by HCW when treating cases of H1N1 influenza (scarce N95s)



### Kathy Lucente Hero of Infection Prevention

# 2010

### **Chapter 15**

- Pres: Christine Young
- Pres-elect: Mary Lou Manning
- Sec: Debra Miller
- Treas: Amy Hughes
- 244 members
- Topics: Ambulatory Care, LTC, HAI & litigation issues, TJC Risk Assessment & Plan
- Members donate old APIC Text to members who need
- Survey Monkey used for elections
- CIC pins presented to newly certified members
- Hand hygiene outreach program to schools

- APIC 3<sup>rd</sup> edition APIC Text
- APIC proposed name change defeated by ballot (again)
- APIC position paper on reuse of respiratory protection – Brie Alexander contributed to paper
- 5<sup>th</sup> Decennial Conference sponsored by CDC & SHEA, Atlanta 3/18-22
- New HICPAC draft guidelines for the Prevention of Intravascular Catheter Related Infection



#### Debra Runyan Hero of Infection Prevention

### **Chapter 15**

Pres: Mary Lou Manning

Pres-elect: Kathy Micklow

Sec: Debra Miller

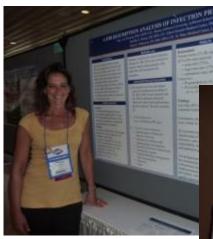
Treas: Amy Hughes

- Topics: Moving evidence from literature to bedside –
   Pat Stone; CDC- HICPAC draft IV Guidelines Jarvis
- Hand hygiene video with TJU School of Nursing;
   Community Outreach Program to schools hand
   hygiene, >20 sessions held & educational materials
- "Handwashing is Fun" program at Elwyn School; funded by \$1000 grant for IIPW from APIC [Christine Young]; as host chapter for IIPW, DVAPIC wins free registration for 2012 APIC conference; Dee Porri is recipient
- Job description survey of Chapter 15
- Submit application for Chapter Excellence Award: Education, Communication, and Information Resources

- APIC Conference in Baltimore Chapter 15 has 17 posters!
- Increase in pertussis cases across US
- National Action Plan to Prevent Healthcare-associated infections: Roadmap to Elimination; target goals for HAIs over 5 yrs
- CMS adds colon SSI to reporting effective Jan 2012
- APIC conducts membership needs assessment
- APIC offers grants to APIC chapters to host IIPW activities; Chapter 15 is awarded \$1000
- DOH conducts Act 52 audits of hospitals
- APIC & CDC sponsor "Get Smart about Antibiotics" week 11/14/11



# Chapter 15



Dawn Rumovitz



Elaine Flynn



Eileen O'Rourke, Keith St John, Kathy Arias, Kathy Lucente, Dottie Borton, Gigi Dash. Kathy Arias was recipient of Carol DeMille Achievement Award.

Kisha Wilkinson

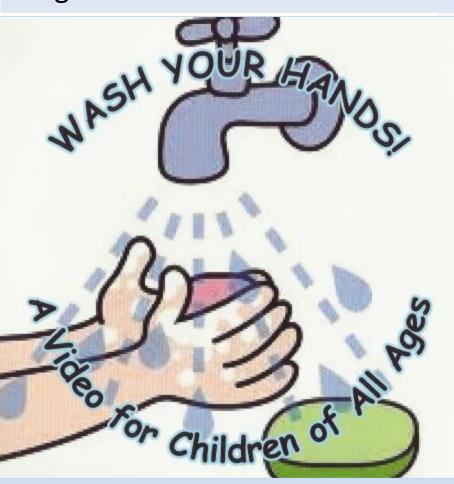


**Dottie Borton** 



Abstract #	_	Title
E28-29	Author(s) Elaine Flynn	Reducing Hospital-Associated Indwelling Urinary Tract Infection through Multidisciplinary Team & Shared Governance Practice Model
E 40	Judy Arentzen	Does a Nurse-Driven Protocol for Urinary Catheter Removal Empower Nurses to Remove Urinar Catheters without Physician Order?
E-50-51	Amy Hughes Carolyn Bingeman	Reducing CLABSI by Prohibiting Routine Blood Draws through Central Lines
E52-53	Eileen O'Rourke Judy Arentzen	Expansion of Bundle to Eliminate CLABSI in Critical Care
<b>E</b> 55	Mary Doherty	Can a New Connector Reduce the Number of CLABSI?
E56-57	Kisha Wilkinson- Houston	Beyond Critical Care: Reducing CLABSI on Medical-Surgical & LongTerm Care Units
E77-78	Constance Cutler Denise Murphy	Mandatory Influenza Vaccination for 12,750 Healthcare Workers & Physicians in Multi- Hospital System
E80-81	Marian Salamon Constance Cutler	Voluntary Tetanus Diphtheria & Acellular Pertussis Vaccine (Tdap) for Selected Healthcare Workers
E82	Claire Stango Debra Runyan Ida Macri	Implementation of Pertussis Vaccination for Postpartum Mothers
E85	MaryLou Manning Dorothy Borton Dawn Rumovitz	Job Description Ananlysis of Infection Preventionists
E88	MaryLou Manning Dee Porri	An Infection Preventionist-Academia Collaboration Resulting in a Hnad Hygiene Community Education Initiative
E158	Hillary Cooper	Right Sizing Isolation for Acute Rehabilitation Setting
E160	<b>Dorothy Borton</b>	Facilitating Hand Hygiene in an Inpatient Behavioral Health Settting
E170-71	Kathleen Francis Kathleen Lucente	A Better Way of Determining Hand Hygiene Compliance by Counting BOTH Entering AND Exiting Patient Room as 1 Compliance Episode
E181	Clare Edelmayer	Reduction of Hospital Associated MRSA Using Active Surveillance Cultures of All Medical- Surgical Admissions
E193-4	Debra Runyan Ida Macri Claire Stango	Peripheral IV Securement Device Implementation to Reduce Phlebitis & Associated Infection

Hand Hygiene video provided by Chapter 15 to teachers along with other materials as part of the Community Outreach Program to schools



This complimentary video is provided by:
Thomas Jefferson University
Jefferson School of Nursing
Doctor of Nursing Practice Program
Philadelphia, Pa

In partnership with and support from The Association for Professionals in Infection Control and Epidemiology, Philadelphia Delaware Valley Chapter 15

(For more information contact Dr. Mary Lou Manning at marylouman@gmail.com)



# Handwashing is Fun Elwyn School, October 21, 2011



"Super Washer" capes for the Elwyn students

Live play for children teaching how to wash hands and use hand sanitizer presented at Elwyn School. The program was recorded. Children received "Super Washer" capes; teachers received bags with hand hygiene materials.



Mary Lou Manning, Janiene Bohannon (APIC National Office), Christine Young with cast of Handwashing is Fun!



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Back row: Kathy Lucente, Mary Fornek, Dottie Borton, Jean Albany, Kathy Micklow, Cathy Huck, Mary Doherty, Jim Davis, Janiene Bohannon (APIC National Office). Middle: Patty McBride, Christine Young, Keith St. John, Amy Hughes, Patty Evans, Mendy Blumberg Front: Dawn Rumovitz, Shahrzad Darvish, Dee Porri, Eileen Sherman, Mary Lou Manning



# 40 YEARS IN INFECTION PREVENTION

2012

### **Chapter 15**

Pres: Kathy Micklow

Pres-elect: Jim Davis

Sec: Cathy Huck

Treas: Amy Hughes

208 members

- Chapter wins APIC Chapter Excellence
   Award category: Education,
   Communication, & Information Resources
- Hand hygiene outreach program to schools continues
- Discussions with HAP, APIC, & HAIP regarding facility visits by DOH HAIP division

### **PA & National**

- Mary Lou Manning of chapter 15 is member of APIC Board of Directors
- APIC & HAP collaborate on HEN for SSI, VAP, CLABSI
- Facility-specific CLABSI data posted on Hospital Compare website for public
- OSHA doesn't support mandatory influenza vaccine for HCWs
- APIC & NHSN drafting new definition for VAP...VAE for 2013

HAP = Healthcare Association of PA

HEN = Hospital Engagement Network

VAP = ventilator-associated pneumonia

VAE = ventilator-associated event

HAIP = Healthcare-associated infection prevention

## Chapter Excellence Award 2012

Education, Communication & Information Resources



# Congratulations!

### **Chapter 15**

- Pres: Jim Davis
- Pres-Elect: Shahrzad Darvish
- Sec: Cathy Huck
- Treas: Ida Macri
- 234 members
- Four member educational meetings
- Long-Term Care Focus Group representative added to Board
- Behavioral Health Focus Group starts for chapter members

- Increasing focus on HAI in LTCFs
- Reporting HAIs in LTCFs
- Philadelphia Dept. of Public Health
   & Chapter 15 cosponsor MDRO
   Symposium
- HEN's for CAUTI, VAP/VAE
- Legionella & water safety
- Norovirus
- Peripheral IV infections
- Endoscopy-associated infections

### **Chapter 15**

- Pres: Shahrzad Darvish
- Pres-Elect: Cathy Huck
- Sec: Terry Lafferty
- Treas: Ida Macri
- Four member full-day educational meetings
- Coordinated response to PA
   Patient Safety Authority (PSA)
   from PA APIC chapters & APIC to
   clarify reporting of HAI that don't
   meet NHSN definitions
- Presented CIC pins to newly certified members

- Human papillomavirus & disinfection of ultrasound endocavity probes
- TB & updates for TB testing HCWs
- MRSA concerns in all clinical settings
- New technology for environmental disinfection: UV light, hydrogen peroxide vapor
- CMS Infection Prevention/ QAPI worksheets
- LTCF reporting requirements for CAUTI to Patient Safety Authority - updated definitions
- Emerging infections: MERS-CoV, Ebola
- MRSA & VRSA
- *C. difficile* & fecal transplants

#### **Chapter 15**

- Pres: Cathy Huck
- Pres-Elect: Mary Doherty
- Treas: Ida Macri
- Sec: Amy Hughes
- Four full-day member educational meetings & 213 members
- Weekly communication BLAST to members
- Journal Club at member meetings
- Strategic Advisor position added as appointed position to Board

- Antimicrobial stewardship
- Influenza
- HAI prevention bundles
- IP in Ambulatory Care
- Duodenoscopes
- Using simulation labs to practice HAI prevention methods
- Outpatient dialysis & HAIs
- Joint educational meeting with local AORN chapter
- Human papillomavirus (HPV) vaccine

#### **Chapter 15**

- Pres: Mary Doherty
- Pres-Elect: Cindy Hoegg
- Sec: Dee Porri
- Treas: Ida Macri
- Four full-day member meetings
- Chapter membership survey
  - Member demographics
  - Chapter needs assessment
- CEs offered for educational offerings
- Gigi Dash receives Carol DeMille Achievement Award at APIC
- Collected personal hygiene products for local shelters

### **Topics**

- Heater-cooler unit-associated HAI: non-TB mycobacterium
- Emerging diseases Zika
- OSHA regs & infection prevention
- Construction/renovation & ICRA's
- ICAR assessments
- Antimicrobial stewardship
- C. difficile
- Harm prevention
- Infection prevention in Ambulatory Surgery
- Counterfeit N95s

ICRA = infection control risk assessment (construction & renovation)
ICAR = infection control assessment & response (tool to assess infection prevention program





### **Chapter 15**

- Pres: Cindy Hoegg
- Pres-Elect: Eileen Sherman
- Sec: Dee Porri
- Treas: Suma Chacko
- Four full-day educational meetings
- 189 members
- 45<sup>th</sup> year as a chapter and going strong!
- Membership survey results
  - Predominant nurses
  - Most in acute care but also varied settings
  - 43% are CIC
  - Balance experienced v new IPs
  - Suggestions for member meetings

- HAI reduction devices & technology
- LTC Infection prevention & antimicrobial stewardship
- Endoscope safety
- APIC response to CMS-1677-P
   Proposed payment changes for acute & LTACH (2018)
- APIC Chapter Level Mentoring Program
- Influenza & respiratory viruses
- Human Factor Engineering in infection prevention



Source: CDC Image #2315

#### **Chapter 15**

- Pres: Eileen Sherman
- Pres-Elect: Sarah Smathers
- Sec: Blanche Lenard
- Treas: Suma Chacko
- Four full day meetings & 213 members
- LTC Focus Group funding support for speakers & added 3 Focus Groups:
   Data, Ambulatory, HLD
- Reviewed/updated job descriptions for Board positions
- Chapter 15 website to be built on APIC site

- Overlap of safety & infection prevention
- Crucial conversations
- Endoscope & equipment reprocessing
- Anticipating 2019 APIC Annual Conference in Philadelphia
- Network-wide high-level disinfection/ sterilization observation program
- Mosquito-borne viral illness: Aedes to Zika
- Understanding ECMO/VAD
- Sepsis
- HCF water management



### Chapter 15

- Pres: Sarah Smathers
- Pres-Elect: Kelly Zabriskie
- Sec: Blanche Lenard
- Treas: Suma Chacko & Varian Adebisi
- Three member meetings & 210 members
- APIC Conference in Phila!
- Chapter 15 Mission/Vision & Strategic Goals
- Chapter 15 on social media
- Celebration for retiring members
- Chapter 15 Health Survey

- Biologically contaminated mattress & care surface covers, privacy curtains
- SSI risk evaluation
- Sterilization & disinfection issues
  - lessons learned
  - Instrument care & handling
- Transitioning communication from weekly email BLAST to Chapter 15 Community on APIC site
- Community outreach efforts
- Hints of emerging COVID-19 who knew that it would become a pandemic!



### **APIC Annual Educational Conference held in Philadelphia!**

Chapter Members Recognition



Mary Lou Manning presented with Carole DeMille Achievement Award



Kelly Romano received 2019 Heroes of Infection Prevention Award, Program Development

- 23 presentations by Chapter 15 members
  - 6 poster presentations
  - 17 educational sessions
- Twelve Chapter 15 members were volunteer mentors for 10 international grant awardees





## Welcome to Philadelphia

#### Carole DeMille Achievement Award

Mary Lou Manning, PhD, CRNP, CIC, FAPIC, FSHEA, FAAN
Thomas Jefferson University
Philadelphia, PA

#### Heroes of Infection Prevention Awards

Nkwan Jacob Gobte, BSN, MPH
JoAnn Adkins, BSN, RN, CIC, FAPIC and
Terri Lee Roberts, BSN, RN, CIC, FAPIC
Jayme Townson, RN
Teresa Daniels, MSN, RN, CIC, CPPS, T-CHEST
Infection Prevention UF Health Jacksonville

→ Kelly Romano, BS, MPH, CIC

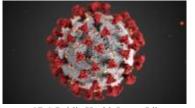


Hanan Saab (right) was one of the volunteer mentors for international grant awardees.



Abed Alra'Oof Bani Odeh, left, Dina Nasser, Mohomed Adawee and Hanan Saab enjoy Tuesday's reception.





#### Source: CDC Public Health Image Library

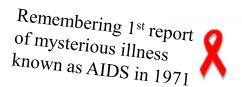
### **Chapter 15**

- Pres: Kelly Zabriskie
- Pres-Elect: Lauren LeGoff
- Sec: Kelly Romano
- Treas: Varian Adebisi
- In-person meetings & communication replaced by virtual formats
- Two virtual chapter meeting via 1-hour Zoom call discussing
  - Testing, PPE
  - HC exposures
  - Contact tracing
  - COVID-19 –virus, vaccine, hot topics
- IIPW: Let's Face it, You are a leader!
   #CIC Leaders YouTube video featuring
   Chapter 15 CIC members
   <a href="https://youtu.be/QIRu5FiJTUE">https://youtu.be/QIRu5FiJTUE</a>

# The Year of Challenges: COVID-19 aka SARS-CoV-2

- Supply chain issues: shortage of PPE, disinfectant, hand sanitizer, everything
- Questions, recommendations updates, restructured job duties, new meaning for work-life balance, stress
- Fears & concerns
  - the unknown
  - personal & patient safety
  - physical and social isolation
- HCWs are Heroes
- Staff shortages & bed crunches





### **Chapter 15**

- Pres: Lauren LeGoff
- Pres-Elect: Kelly Romano
- Sec: Marissa McMeen
- Treas: Varian Adebisi/Mary Ehly
- Three virtual member meetings addressing: Data analysis – using TAP, SIR, & other data metric reports, Project First Line, Candida auris, SARS-CoV-2
- New member outreach: welcome message from President & follow-up check-ins by Membership Committee
- APIC selects Chapter 15 as 2021 recipient for Chapter Excellence Award for Member Support

### **Activities/Topics**

- Chapter 15 membership survey
- Chapter LTC Focus Group continues to grow & support members
- Chapter 15 APIC Community site -Info Blast provides for members
  - Weekly updates for educational & job opportunities, Chapter events, member queries & communication
  - New features: Member Highlights section featuring a chapter member monthly & weekly CIC study question
- Looking forward to celebrating 50<sup>th</sup> anniversary of Chapter 15 and APIC in 2022







### **Chapter 15**

Pres: Kelly Romano

Pres-Elect: Marissa McMeen

Sec: Maria Vacca

Treas: Mary Ehly

- Board Directors will have more active role with committees
  - Legislative affairs/advocacy
  - Communications/chapter website development
  - Education planning
- Planning for return of in-person member meetings
- Chapter 15 dues increase to \$25

- Chapter 15 celebrates it's 50<sup>th</sup>
  year in infection prevention
  and control since initial
  meeting in October 1972
- APIC celebrates 50<sup>th</sup> anniversary!

